

**METHODS AND DEVICES FOR TRANSDERMAL DELIVERY OF
ANTI-AGING COMPOUNDS FOR TREATMENT AND PREVENTION
OF FACIAL OR NECK SKIN AGING**

ABSTRACT OF THE DISCLOSURE

5 Novel devices and methods are provided for preventing and treating facial
and neck skin aging in mammalian subjects. A partial or complete facial or neck skin
patch or mask includes a flexible patch or mask body formed of a porous material that is
sized and dimensioned to conform to one or more contoured facial and/or neck skin areas
of the subject. Adhesive or other attachment means connect the patch or mask body in
10 contact with one or more contoured facial and/or neck skin areas of the subject. At least
one anti-aging effective compounds, such as CoQ₁₀, is applied to or otherwise provided in
chemical communication with an undersurface of the patch or mask body to effectuate
delivery of the anti-aging compound to the contoured facial and/or neck skin area, in an
effective amount and for an extended period of time effective to prevent or alleviate
15 symptoms of skin aging in the facial and/or neck skin area to which the patch or mask is
applied.